

PUBLIC WORKS STATUS REPORT

By Nicholas Bryan Public Works Supervisor

Month of December 2022

NOTABLE ACTIVITIES

WATER

During the month of December the water system did not require any notable repairs . Public Works performed its usual monthly duties these duties include water meter reads, leak checks , re reads , system operating and customer water service shutoffs / Turn ons . There were some customers that required the city to turn off there water services to make repairs .Public Works welcomes customers to call us to shutoff the water at the city water meter this is a no charge service during normal working hours 7:30 am - 4:00 pm its best to call the city especially since some of the curb stop shutoffs can be stubborn and can easily be broken. I also highly recommend that property owners install water shutoff valves outside the home before the water enters the home . This allows for easier water shutoff during times of leaks or maintenance within the home .

Public Works have received 2 new booster pumps we acquired these in late December . With the recent flooding taking up a considerable amount of man power time . We are struggling to find the time for the new installation . We plan on installing as soon as we can I forecast the station to be up to full capacity by February.

2 new booster station pumps . 1 pump is still on its way .



SEWER

During December the collection system did not require any notable repairs or Sewer overflow responses . There are some customers that are having on going sewer flow issues this is likely caused by old sewer laterals mainly constructed from orangeburg pipes . Orangeburg pipe is constructed from bituminized fiber compressed with and bound by a water resistant adhesive then impregnated with liquefied coal tar pitch . This piping was used from the 1860s through the 1970s especially when metals were scarce during the war effort . The older parts of town its very common that this piping is still in use . The sewer laterals are under the responsibility of the property owners . The cost for replacement can be rather burdening . I can only forecast more properties in the near future to have similar issues as the old piping has reached the end of its service lifetime.

Orangeburg pipe



BUILDING AND GROUNDS

The month of December required the typical maintenance duties these include cleaning of our Public restrooms also janitorial for City Hall, Library and our Community Center also landscaping located in our parks. These duties are shared amongst the team but generally performed by our part time staff and landscaper.

The rain gutters have been cleaned out and the roofs also have been checked to help prevent leaks or to make repairs before the rains come.

STREETS/ STORM DRAINS

The city received heavy rains during the end of December I think our storm system performed ok . We did notice some areas of concern especially within the Rancho Vista development and the area where the Alameda turns into Salinas rd there is a county maintained culvert crossing that is problematic due to debris flows entering town from outside city limits these areas will be looked at for any improvements that can be made before the January rains arrive.

With the rains there will be a increase amounts of potholes . Public Works will try to stay on top of them this can be tough when there is storm cleanup duties and drain clearing activities we will do our due diligence .



Rancho Vista development 12/31/22